

## NOVAS ESPÉCIES DE BIGNONIACEAE DO BRASIL

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### *ANEMOPAEGMA LEUCANTHUM* J. C. GOM. SP.N.

*Frutex scandens ramis glabris striatis; foliis amplis conjugatis cirrho terminali valido 10-15 cm longo, spiralato, petiolo 1,5-2,5 cm longo, glabro, striato, canaliculato, paucे pulverulento, petiolulo pulverulento, leviter canaliculato 5-15 mm longo; lamina foliorum coriacea oblongo-elliptica vel oblongo-lanceolata, apice acuto apiculato basi rotundata vel obtusa asymmetrica, utrimque glabra, subtus venulosa punctata, sparse glandulosa, castaneo-viridi, supra sparse glandulosa, castaneo-sulphurea, 14-25 cm longa, 5-11 cm in media parte; phylla stipulas simulantia magna, orbicularia breviter petiolata, glandulosa, 10-12 mm diametro. Racemi breves axillaris, pluriflori, rachi 10-30 mm longa, pulverulenta, bracteis bracteolisque angustis subspathulatis, persistentibus 2,5-5 mm longis, extus pilis pluricellularibus inspersis, margine ciliolatis; pedicellis 8-14 mm longis sparse pilosulis. Calyx tubuloso-campanulatus 7-12 mm longus, truncatus, coriaceus, extus prope basin sparse pilosus, dense glandulosus, glandulis patellariibus, intus glaber; corolla alba, infundibuliformi interdum sublabiata, 3,5-4 cm longa, tubo basilari angusto 15-18 mm longo, extus glabra, intus prope insertionem staminum parce pilosula, lobis majoribus 10-13 mm longis, 6-9 mm latis, amplis, obtusis, minoribus 6-9 mm longis, 5-8 mm latis, obtuso-triangularibus, ciliolatis, intus muriculatis, aestivatione descendente imbricata; stamina inclusa, didynama, curvata; filamenta glabra, majora 2,3-2,5 cm longa, 1,7 mm supra basin corollae affixa, minora 1,8-2 cm longa, 1,5 mm supra basin corollae affixa; thecis oblongis, glabris, 3,5-4 mm longis, rima longitudinali dehiscentibus; pollinis granulis globosis, ad polos compressis, quinque vel sex-sulcatis, exina alveolata; staminodio filiformi erecto, 2,5-3 mm longo, apice acuto. Discus magnus, crassus, 1,5-2 mm altus; ovario lepidoto complanato-oviformi, 3-3,5 mm longo; ovulis pro loculo plurimis quadriseriatim affixis. Stylus filiformis 2,8-3 cm longus, glaber, articulatus, stigmate orbiculari, foliaceo. Fructus non vidi.*

Ad *Anemopaegma robustum* Bur. et K. Sch. inflorescentia rachi brevi atque foliolis magnis tantum accedit, characteribus aliis obvitis satis distincta. Habitat in Manáus, collegit A. DUCKE s/n. 21-II-43. RB 53.244 (TYPUS:). Fig. 1.

\* Bolsista do Conselho Nacional de Pesquisas.

ARRABIDAEA SICKIANA J. C. GOM. SP.N.

*Fructex scandens ramis gracilibus parum lenticellosis, novellis hirsutis mox glabris, striatis; folia trifoliolata vel conjugata-cirrho terminali gracili, simplici, apiceque spiralo, 18-20 cm longo; petiolo gracili 4-8 cm longo, supra applanato, hirsuto vel glabrato in parte applanata dense pilosulo, 1-2,5 cm longo, lamina foliorum ovato-elliptica, oblongo-elliptica vel rarius suborbiculari, membranacea, supra glabra, vel pauc puberula, castaneo-nigrescenti ad nervos principales, minute puberula, nervatione prominente, subtus dense hirsuta vel subglabra, castaneo-cinerea vel olivacea, ciliolata, basi rotundata vel subcordata, apice longo apiculato, emarginato vel mucronato, 5-8 cm longa, 4-6 cm lata. Phylla stipulas simulantia nulla; panicula brevi, rachi 5-8 cm longa minute puberula vel subglabra, pedunculo cum pedicellis 8-10 mm longo; bracteis bracteolisque trianguli-lanceolatis, ciliolatis, 1,5-2 mm longis. Calyx campanulatus, truncatus vel irregulariter lobulatus, margine extenuatus, ciliolato, extus glaber vel pauc puberulus, intus glaber 8-10 mm longus. Corolla infundibuliformis extus et in lobis tomentosa, pallido-violacea, intus glabra, prope basin staminum capitelato-puberula, 3-4 cm longa; stamina dydynamia, majora 7 mm, minora 6 mm supra basin corollae affixa, priora 17-20 mm longa, ulteriora 10-13 mm longa; filamentis glabris, curvatis; thecis divaricatis 2,5-3 mm longis, glabris, rima longitudinaliter dehiscensibus, staminodio 6-8 mm longo, erecto, apice lanceolato; pollinis granulis esphaeroidalibus, trisulcatis, triporatis, exina leviter granulosa. Discus crassus 1-1,5 mm altus, glaber; ovario lepidoto-muricato, subcylindrico 2-2,5 mm longo, ovulis pro loculo 25-30 biserialiter affixis; stylo 2,5-3 cm longo, glabro, stigmate lanceolato, glabro 2,5 mm longo. Capsula applanata 25-30 cm longa, 2 cm lata, basi et apice acutis, nervo mediano prominente percursa, margine sulcata, extus dense minutissime glandulosa, olivaceo-cinerea, intus pallide albido-cericea. Semina 3-4,5 cm longa, 1,5-1,8 cm lata, compressa, alata, alis integris cericeo-hyalina.*

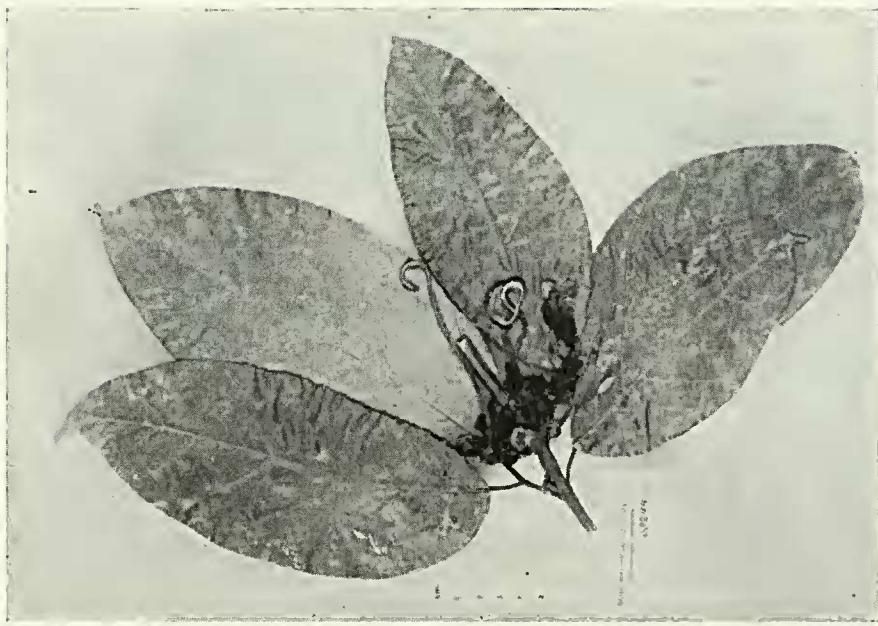
— Habitat in Mato Grosso prope flumen Xingú, collegit Dr. H. Sick, 398 october 1947 et B580 ad margines fluminis humilis Kuluene, 17-IX-51. RB 61.229 (TYPUS).

Aproveitamo-nos da oportunidade para agradecer ao Dr. Sick, a gentileza que teve em fornecer-nos a excelente fotografia da planta, tirada em seu proprio habitat. Flg. 2.

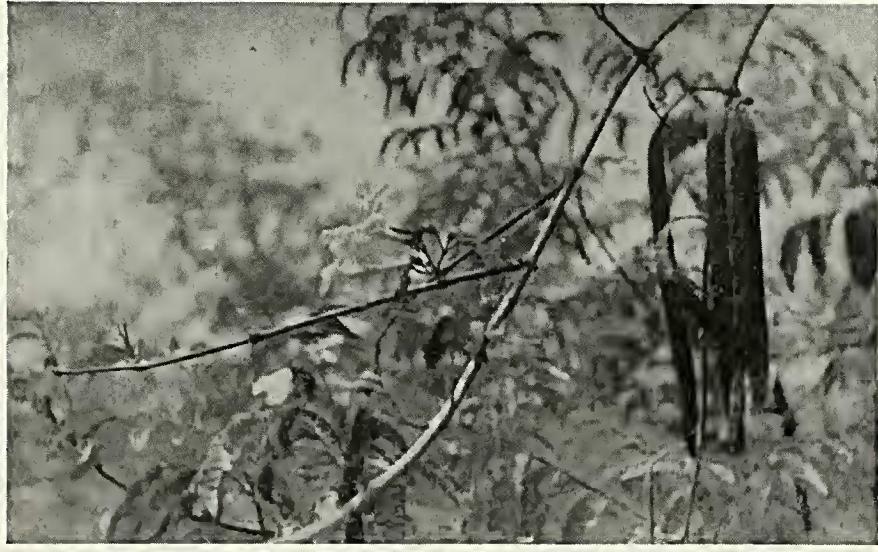
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Est. I — *A. leucanthum* J. C. Gom. sp. n.



Est. II — *A. sickiana* J. C. Gom. sp. n., habitus in natura.